

DEQ

Baseline	Nox	PM2.5	HC	CO	CO2	Fuel
MV1	1.736	0.04	0.06	0.298	281.3	25,000
MV2	0.893	0.016	0.048	0.139	90	8,000
MV3	0.376	0.014	0.027	0.105	37.8	3,360
MV4	0.833	0.026	0.029	0.143	90	8,000
MV5	8.681	0.255	0.248	1.488	112.5	10,000
MV6	0.633	0.011	0.034	0.098	91.1	8,100
MV7	0.319	0.009	0.014	0.055	54	4,800
MV8	7.182	0.212	0.205	1.231	281.3	25,000
MV9	1.146	0.041	0.039	0.196	90	8,000
MV10	2.604	0.091	0.089	0.446	225	2,000
MV11	4.774	0.214	0.164	0.818	112.5	10,000
MV12	3.472	0.176	0.154	0.595	112.5	10,000
Total	32.649	1.105	1.111	5.612	1578	122,260

Amount Reduced	Nox	PM2.5	HC	CO	CO2	Fuel
MV1	0.799	0.029	0.032	0.101	0	-
MV2	0.339	0.01	0.031	0.025	0	-
MV3	0.166	0.012	0.021	0.061	0	-
MV4	0.383	0.021	0.015	0.049	0	-
MV5	3.906	0.187	0.153	0.397	0	-
MV6	0.177	0.006	0.02	0.005	0	-
MV7	0.169	0.007	0.01	0.024	0	-
MV8	3.591	0.161	0.133	0.406	0	-
MV9	0.596	0.035	0.023	0.083	0	-
MV10	1.25	0.075	0.05	0.17	0	-
MV11	2.244	0.184	0.09	0.295	0	-
MV12	1.597	0.153	0.098	0.202	0	-
Total	15.217	0.88	0.676	1.818	0	-

Reduce	Nox	PM2.5	HC	CO	CO2	Fuel
MV1	0.937	0.011	0.028	0.197	281.3	25,000
MV2	0.554	0.006	0.017	0.114	90	8,000
MV3	0.21	0.002	0.006	0.044	37.8	3,360
MV4	0.45	0.005	0.014	0.094	90	8,000
MV5	4.775	0.068	0.095	1.091	112.5	10,000
MV6	0.456	0.005	0.014	0.093	91.1	8,100
MV7	0.15	0.002	0.004	0.031	54	4,800
MV8	3.591	0.051	0.072	0.825	281.3	25,000
MV9	0.55	0.006	0.016	0.113	90	8,000
MV10	1.354	0.016	0.039	0.276	225	2,000
MV11	2.53	0.03	0.074	0.523	112.5	10,000
MV12	1.875	0.023	0.056	0.393	112.5	10,000
Total	17.432	0.225	0.435	3.794	1578	122,260

%	Nox	PM2.5	HC	CO	CO2	Fuel
MV1	46.0%	72.5%	53.3%	33.9%	0.0%	0.0%
MV2	38.0%	62.5%	64.6%	18.0%	0.0%	0.0%
MV3	44.1%	85.7%	77.8%	58.1%	0.0%	0.0%
MV4	46.0%	80.8%	51.7%	34.3%	0.0%	0.0%
MV5	45.0%	73.3%	61.7%	26.7%	0.0%	0.0%
MV6	28.0%	54.5%	58.8%	5.1%	0.0%	0.0%
MV7	53.0%	77.8%	71.4%	43.6%	0.0%	0.0%
MV8	50.0%	75.9%	64.9%	33.0%	0.0%	0.0%
MV9	52.0%	85.4%	59.0%	42.3%	0.0%	0.0%
MV10	48.0%	82.4%	56.2%	38.1%	0.0%	0.0%
MV11	47.0%	86.0%	54.9%	36.1%	0.0%	0.0%
MV12	46.0%	86.9%	63.6%	33.9%	0.0%	0.0%
Total	46.6%	79.6%	60.8%	32.4%	0.0%	0.0%

	Nox	PM2.5	HC	CO	CO2	Fuel
Lifetime of Engines	380.43	22.00	16.90	45.45	-	-